ALUMINIUM BEAM COUPLING WITH SCREW FIXING

Application field: Machine industry

Advantages: Compensates angular, parallel, 3D misalignment constant velocity, angular accuracy in rotating, systems, high torsion stiffness.

Typical applications: Encoder drives, step motors, servo drives

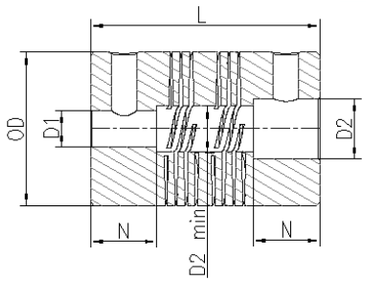
6 BEAM

Type	Bore sizes (mm)			Dimensions (mm)			Screw	Ang. offset (deg.)	Par.offset (mm)	Max. Torque (Nm)
Clamp	D1min.	D2min.	D1, D2 max.	OD	L	N				
NAS 2	1.9	2.8	4.75	9.5	19.6	5.3	M2,5	3	0.12	1
NAS 3	2.8	4.4	6.35	12.7	22.9	6.5	M3	5	0.17	2
NAS 3,5	2.8	4.8	8	15.9	25.4	6.5	M4	5	0.2	3.4
NAS 4	4.4	5.8	10	19.1	26.5	6.5	M4	7	0.25	5.3
NAS 5	5.8	7.5	12.7	25.4	38.1	11	M5	7	0.37	10
NAS 6	5.8	9.8	19	31.8	57.2	16	M6	7	0.5	15
NAS 7	7.8	11.8	22	38.1	66.7	18	M6	7	0.6	22

3 BEAM

Type	Bore sizes (mm)			Dimensions (mm)			Screw	Ang. offset (deg.)	Par.offset (mm)	Max. Torque (Nm)
Clamp	D1min.	D2min.	D1, D2 max.	OD	L	N				
RAS 2	1.9	2.8	4	9.5	14.2	4.5	M2,5	3	0.1	0.4
RAS 3	2.8	3.8	5	12.7	19.1	6	M3	5	0.127	0.9
RAS 3.5	2.8	3.8	6.35	15.9	20.3	6.5	M4	5	0.127	1.5
RAS 4	2.8	4.8	8	19.1	22.9	6.5	M4	5	0.127	2.5
RAS 5	4.8	5.8	11	25.4	31.8	9	M5	5	0.127	4
RAS 6	5.8	7.8	14	31.8	44.5	12	M6	5	0.127	6
NAC 7	7.8	11.8	19	38.1	66.7	18	M5	7	0.6	22

6 BEAM



3 BEAM